I Claim:

1. A process for isolating growth factor enriched fibrinogen concentrate comprising the steps of:

obtaining platelet rich plasma,

adding a fibrinogen-precipitating agent to said platelet rich plasma; and

recovering growth factor enriched fibrinogen concentrate from said platelet rich plasma.

2. A process according to claim 1 wherein said precipitating agent is polyethylene glycol.

3. A process according to claim 1 wherein said precipitating agent is ammonium sulfate.

4. A process according to claim 1 wherein said step of obtaining platelet rich plasma comprises the step of subjecting plasma to centrifugation.

5. A process according to claim 4 wherein said step of centrifugation comprises the step of subjecting said plasma to a force of about 580G for about three minutes.

6. A process according to claim 1 wherein said platelet rich plasma comprises plasma having 50K to 450K platelets/mm^3.

7. A process according to claim 1 wherein said step of recovering fibrinogen comprises the step of subjecting said platelet rich plasma and said precipitating agent to centrifugation.

8. A process according to claim 1 wherein the step of obtaining platelet rich plasma comprises the step of subjecting about 50ml of anticoagulat d whole blood

to centrifugation and decanting 23-25ml of said platelet rich plasma. and said step of adding a precipitating agent comprises adding about 15ml of 30% polyethylene glycol (MW1000) to said platelet rich plasma.

9. A process according to claim 1 wherein the step of obtaining platelet rich plasma comprises the step of subjecting about 50ml of anticoagulated whole blood to centrifugation and decanting 23-25ml of said platelet rich plasma. and said step of adding a precipitating agent comprises adding about 7ml of saturated ammonium sulfate.

10. A process according to claim 1 wherein said step of recovering fibrinogen further comprises the step of adding a buffer to said fibrinogen.

11. A product made by the process of any one of claims 1-10.